

APPLICATION NO. 09/786,290

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

03/01/2001	Chao-Shih Joseph Huang	PHN-17,526	8112
01/14/2004		EXAMINER	
24737 7590 01/14/2004 PHILIPS INTELLECTUAL PROPERTY & STANDARDS		ABEBE, DANIEL DEMELASH	
		ART UNIT	PAPER NUMBER
	01/14/2004	01/14/2004 LLECTUAL PROPERTY & STANDARDS	01/14/2004 EXAM LLECTUAL PROPERTY & STANDARDS ABEBE, DANIE

2655 DATE MAILED: 01/14/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	•	<u> </u>					
		Application No.	Applicant(s)				
4	Advisory Action	09/786,290	HUANG, CHAO-SH	IH JOSEPH			
	,, , ,	Examiner	Art Unit				
		Daniel Abebe	2655				
	The MAILING DATE of this communication appe	ars on the cover sheet with the	correspondence add	ress			
THE REPLY FILED 29 December 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.							
PERIOD FOR REPLY [check either a) or b)]							
a) The period for reply expiresmonths from the mailing date of the final rejection.							
b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.							
2. The proposed amendment(s) will not be entered because:							
(a) ☑ they raise new issues that would require further consideration and/or search (see NOTE below);							
(b) ☐ they raise the issue of new matter (see Note below);							
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or							
(d) they present additional claims without canceling a corresponding number of finally rejected claims.							
NOTE: See Continuation Sheet.							
3.	3. Applicant's reply has overcome the following rejection(s):						
4.	Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).						
5.	☐ The a)☐ affidavit, b)☐ exhibit, or c)☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because:						
6.	The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.						
7.🛛	For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.						
	The status of the claim(s) is (or will be) as follows:						
	Claim(s) allowed:						
	Claim(s) objected to:	•					
	Claim(s) rejected: 1-12.		\bigcirc				
	Claim(s) withdrawn from consideration:						
8.	The drawing correction filed on is a) approved or b) disapproved by the Examiner.						
9.	□ Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)						
10.	0. Other:						
		T T T	IVISORY PATENT EXA CHNOLOGY3CENTER 2	,			



*Continuation of 2. NOTE: The proposed amendment further amended claim 1 to include "wherein SNR-incremental stochastic matchin (SISM) is selected if estimation is of the signal-to-noise ration, and Bandwidth-incremental stochastic matching (BISM) is selected if the estimation is of the bandwidth" and "the processing includes varying the processing model by the function of the estimated signal condition" would require further consideration and/or search.